

DECLARATION AND POWER OF ATTORNEY

COPY

As the below-named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor, with Rodger B. Dowdell, Jr., of 191 Meadow Tree Road, Saunderstown, Rhode Island 02874, U.S.A., of the subject matter which is claimed and for which a patent is sought on the invention entitled **BATTERY COMMUNICATION SYSTEM**, which was filed on March 3, 1994 and assigned Application No. 08/205,527.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a). I hereby appoint as my Registered Patent Attorneys

D. Dennis Allegretti	Reg. No. 17374	Dale A. Malone	Reg. No. 32155
Sheldon W. Witcoff	Reg. No. 17399	Robert H. Resis	Reg. No. 32168
Seymour Rothstein	Reg. No. 19369	Grantland G. Drutchas	Reg. No. 32565
James V. Callahan	Reg. No. 20095	James C. Gumina	Reg. No. 32898
Jon O. Nelson	Reg. No. 24566	Christopher J. Renk	Reg. No. 28399
Charles F. Piggott, Jr.	Reg. No. 19408	David M. Frischkorn	Reg. No. 32833
Charles G. Call	Reg. No. 20406	Marc S. Cooperman	Reg. No. 34143
Ronald E. Larson	Reg. No. 24478	Kyle K. Kappes	Reg. No. 34846
Edward W. Remus	Reg. No. 25703	Alvin Dodek	Reg. No. 34577
Denis A. Berntsen	Reg. No. 26707	Barbara A. Heaphy	Reg. No. 34619
John J. McDonnell	Reg. No. 26949	Richard A. Clegg	Reg. No. 33485
Robert M. Ward	Reg. No. 26517	John P. Iwanicki	Reg. No. 34628
Charles W. Shifley	Reg. No. 28042	A. Blair Hughes	Reg. No. 32901
Daniel A. Boehnen	Reg. No. 28399	Lawrence H. Aaronson	Reg. No. 35818
Jamie S. Smith	Reg. No. 27390	Thomas A. Fairhall	Reg. No. 34591
Mark T. Banner	Reg. No. 29888	Kenneth J. Rudofski	Reg. No. 35997
Bradley J. Hulbert	Reg. No. 30130	Steven J. Sarussi	Reg. No. 32784
Paul H. Berghoff	Reg. No. 30243	Michael S. Greenfield	Reg. No. 37142
Jerry A. Riedinger	Reg. No. 30582	J. Pieter Van Es	Reg. No.
Stephen F. Sherry	Reg. No. 30590	Thomas K. Pratt	Reg. No. 37210
Peter D. McDermott	Reg. No. 29411	Sanjay Prasad	Reg. No. 36247
Charles C. Kinne	Reg. No. 31631	Kevin E. Noonan	Reg. No. 35303
Michael H. Shanahan	Reg. No. 24438		
A. Blair Hughes	Reg. No. 32901		

and as my Registered Patent Agents

Mark Chao	Reg. No. 37293	Emily Miao	Reg. No. 35285
-----------	----------------	------------	----------------

the address and telephone number of each of whom is ALLEGRETTI, & WITCOFF, LTD., Ten South Wacker Drive, Chicago, Illinois 60606, and 312-715-1000, as my attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of
first joint
inventor: Peter A. Gottlieb

Inventor's
signature:  Date: April 26, 1994

Residence: 48 Lorimer Road, Belmont, MA 02178

Citizenship: U.S.A.

Post Office
Address: 48 Lorimer Road, Belmont, MA 02178

DECLARATION AND POWER OF ATTORNEY

COPY

As the below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor, with Peter A. Gottlieb, of 48 Lorimer Road, Belmont, MA 02178, U.S.A., of the subject matter which is claimed and for which a patent is sought on the invention entitled **BATTERY COMMUNICATION SYSTEM**, which was filed on March 3, 1994 and assigned Application No. 08/205,527.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a). I hereby appoint as my Registered Patent Attorneys

D. Dennis Allegretti	Reg. No. 17374	Dale A. Malone	Reg. No. 32155
Sheldon W. Witcoff	Reg. No. 17399	Robert H. Resis	Reg. No. 32168
Seymour Rothstein	Reg. No. 19369	Grantland G. Drutchas	Reg. No. 32565
James V. Callahan	Reg. No. 20095	James C. Gumina	Reg. No. 32898
Jon O. Nelson	Reg. No. 24566	Christopher J. Renk	Reg. No. 28399
Charles F. Piggott, Jr.	Reg. No. 19408	David M. Frischkorn	Reg. No. 32833
Charles G. Call	Reg. No. 20406	Marc S. Cooperman	Reg. No. 34143
Ronald E. Larson	Reg. No. 24478	Kyle K. Kappes	Reg. No. 34846
Edward W. Remus	Reg. No. 25703	Alvin Dodek	Reg. No. 34577
Denis A. Berntsen	Reg. No. 26707	Barbara A. Heaphy	Reg. No. 34619
John J. McDonnell	Reg. No. 26949	Richard A. Clegg	Reg. No. 33485
Robert M. Ward	Reg. No. 26517	John P. Iwanicki	Reg. No. 34628
Charles W. Shifley	Reg. No. 28042	A. Blair Hughes	Reg. No. 32901
Daniel A. Boehnen	Reg. No. 28399	Lawrence H. Aaronson	Reg. No. 35818
Jamie S. Smith	Reg. No. 27390	Thomas A. Fairhall	Reg. No. 34591
Mark T. Banner	Reg. No. 29888	Kenneth J. Rudofski	Reg. No. 35997
Bradley J. Hulbert	Reg. No. 30130	Steven J. Sarussi	Reg. No. 32784
Paul H. Berghoff	Reg. No. 30243	Michael S. Greenfield	Reg. No. 37142
Jerry A. Riedinger	Reg. No. 30582	J. Pieter Van Es	Reg. No.
Stephen F. Sherry	Reg. No. 30590	Thomas K. Pratt	Reg. No. 37210
Peter D. McDermott	Reg. No. 29411	Sanjay Prasad	Reg. No. 36247
Charles C. Kinne	Reg. No. 31631	Kevin E. Noonan	Reg. No. 35303
Michael H. Shanahan	Reg. No. 24438		
A. Blair Hughes	Reg. No. 32901		

and as my Registered Patent Agents

Mark Chao	Reg. No. 37293	Emily Miao	Reg. No. 35285
-----------	----------------	------------	----------------

the address and telephone number of each of whom is ALLEGRETTI, & WITCOFF, LTD., Ten South Wacker Drive, Chicago, Illinois 60606, and 312-715-1000, as my attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of
first joint

inventor: Rodger B. Dowdell, Jr.

Inventor's
signature: Rodger B. Dowdell

Date: 4/21/94

Residence: 191 Meadow Tree^{FARM} Road, Saunderstown, RI 02874

Citizenship: U.S.A.

Post Office

Address: 191 Meadow Tree^{FARM} Road, Saunderstown, RI 02874